## CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

## LISTING SERVICE

**LISTING No.** 7125-1496:168 Page 1 of 1

**CATEGORY**: Fire Alarm Devices for the Hearing Impaired

LISTEE: Firecom, Inc., 39-27 59<sup>th</sup> Street, Woodside, NY 11377

Contact: Howard Kogen (718) 899-6100

DESIGN: Models FCH90-2415C, -2430C, -2475C and FCH90-24100C Non-Synchronized Chime

Strobes. Units may be followed by suffixes to designate lens orientation, lens lettering and plate color. Models with suffix –C are for wall mount and Model FCH90-24100C are

for ceiling mount only. Refer to listee's data sheet for additional detailed product

description and operational considerations.

RATING: Electrical: 24 (20-31 VDC)

Flash rate: 60 flashes/min

Candela: 15: 15cd, 1575: 15cd/75cd on axis, 30: 30cd, 75: 75cd

100: 100cd (ceiling mount only), 110: 110cd (wall mount only)

**INSTALLATION**: In accordance with listee's printed installation instructions, NFPA 72, applicable codes and

ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical/candela rating and UL label.

APPROVAL: Listed as chime strobes suitable for the hearing impaired when used in conjunction with

separately listed electrically compatible fire alarm control units. For indoor use only.

If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1996 Edition is required, the appliance must be used with a fire alarm control unit that can generate the temporal pattern signal. Refer to manufacturer's

Installation Manual for details.

**XLF**: 7125-0785:143

\*Rev. 04-02-01



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: APRIL 22, 2002 Listing Expires June 30, 2003

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager